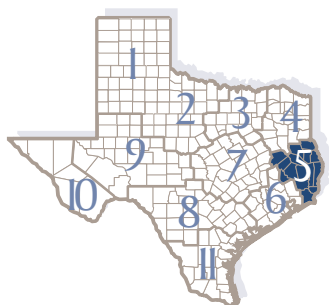


Selected Cancer Facts - Public Health Region 5 - 2003

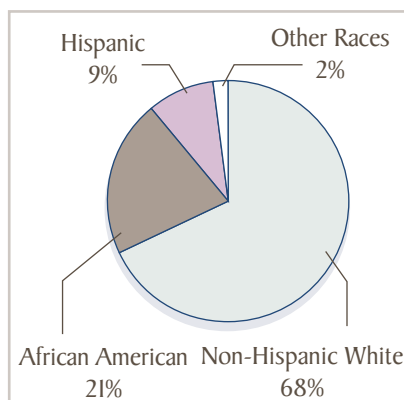


Public Health Region 5 is a 15 county area located in East Central Texas with an estimated 2003 population total of 753,374. Non-Hispanic whites make up about 68% of the population with Hispanics accounting for approximately 9% of the population. African Americans comprise about 21% of the total population, and Other Races the remaining 2%. The region is flat to hilly with some areas densely forested. The region's economy is diversified and consists mainly of agriculture, wood processing, fishing, tourism, oil and gas. The main population areas are Nacogdoches (Nacogdoches County) and Lufkin (Angelina County).

Demography Population Projections for PHR 5, 2003

2003

Population: 753,374
Population/Square mile: 62.5
Area in square miles: 12,061



Population Information, 2003 Projections

Age	Males	Females	Total	Percent
0-4	24,866	24,259	49,125	6.5%
5-14	53,974	51,663	105,637	14.0%
15-44	163,331	150,353	313,684	41.6%
45-64	87,370	89,927	177,297	23.5%
65+	45,973	61,658	107,631	14.3%
Total	375,514	377,860	753,374	

Estimated Number of New Cancer Cases and Deaths (Major Sites)

Public Health Region 5

2003

Male	Cases	Deaths	Female	Cases	Deaths
Colon	167	78	Colon	165	76
Pancreas	47	46	Pancreas	46	44
Lung	426	334	Lung	264	186
Prostate	619	112	Breast	546	125
Bladder	117	23	Bladder	38	11
Leukemia	58	39	Leukemia	42	28
All Sites	2,154	977	All Sites	1,791	805

Estimated cases are calculated based on age-specific cancer incidence rates by race/ethnicity for Texas, 1995-1999. Estimated deaths are calculated using age-specific cancer mortality rates by race/ethnicity for Texas, 1997-2001.

Profile of Cancer Incidence (Top 5 Leading Types of Cancer), PHR 5, 1995-1999

Public Health Region 5

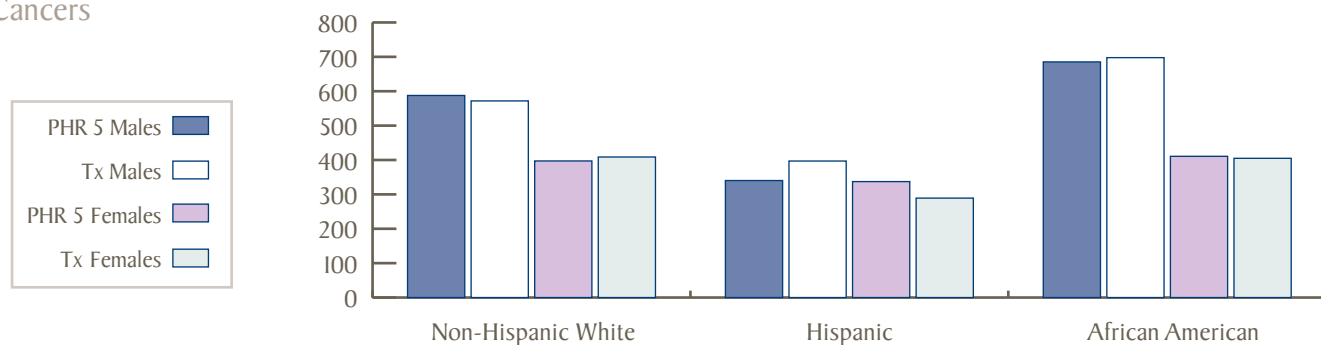
1995
through
1999

Male	Cases	Rate		Female	Cases	Rate	
		Region	State			Region	State
Prostate	2,729	157.5	154.0	Breast	2,313	114.3 *	120.3
Lung	2,216	128.6 *	103.2	Lung	1,388	62.8 *	51.6
Colon	789	47.7 *	43.4	Colon	829	36.7 *	32.4
Bladder	511	30.4	30.5	Uterus	403	19.3	19.4
NHL	354	21.5	21.5	NHL	294	13.5	14.8
All Sites	10,089	593.5 *	548.6	All Sites	8,451	398.4 *	385.9

Rates are average annual rates per 100,000 population and are age-adjusted to the 2000 U.S. standard population. Number of cases is for all five years combined, 1995-1999. An asterisk appearing next to a regional rate indicates that the rate is statistically significantly different from the state rate. NHL=Non-Hodgkin's Lymphoma.

Incidence Rates* by Race/Ethnicity and Sex, PHR 5 and Texas, 1995-1999

Total Cancers



*Incidence rates are average annual rates per 100,000 and age-adjusted to the 2000 U.S. standard population.

Profile of Cancer Mortality (Top 5 Leading Types of Cancer), PHR 5, 1997-2001

Public Health Region 5

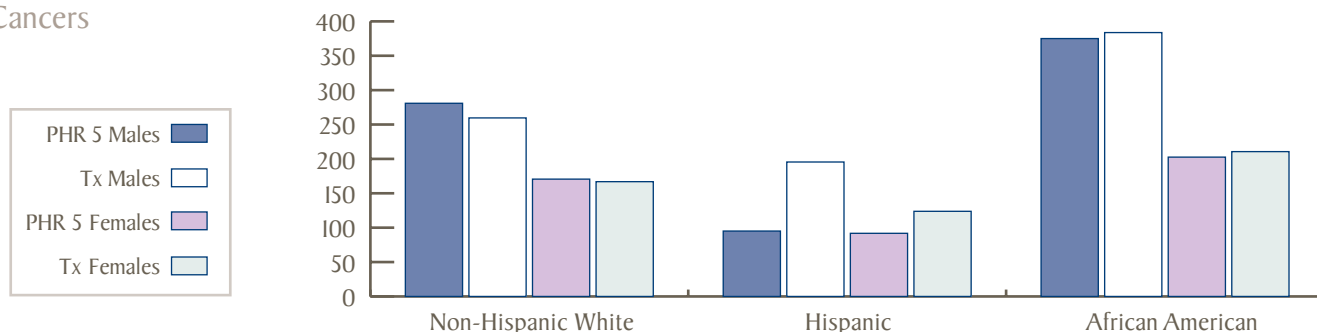
1997
through
2001

Male	Deaths	Rate		Female	Deaths	Rate	
		Region	State			Region	State
Lung	1,772	101.4 *	81.9	Lung	1,077	46.9 *	39.7
Prostate	532	34.3	31.6	Breast	511	24.0	25.9
Colon	355	21.2	20.9	Colon	379	16.0	14.4
Pancreas	221	12.9	12.2	Pancreas	215	9.0	8.8
Leukemia	209	12.5 *	10.6	Ovary	173	7.6	8.1
All Sites	4,861	287.4 *	256.4	All Sites	3,964	173.8 *	162.3

Rates are average annual rates per 100,000 population and are age-adjusted to the 2000 U.S. standard population. Number of deaths is for all five years combined, 1997-2001. An asterisk appearing next to a regional rate indicates that the rate is statistically significantly different from the state rate.

Mortality Rates* by Race/Ethnicity and Sex, PHR 5 and Texas, 1997-2001

Total Cancers



*Mortality rates are average annual rates per 100,000 and age-adjusted to the 2000 U.S. standard population.

For Additional Information

This fact sheet was prepared by the Cancer Registry Division of the Texas Department of Health. For questions regarding data presented in this fact sheet, contact the Epidemiology Program by calling 1-800-252-8059, or e-mail us at CancerData@exch.tdh.state.tx.us.

More detailed information on specific cancers and risk factors are also available on our website.

Visit us online: <http://www.tdh.state.tx.us/tcr>

Contact Us:

Arlington (PHRs 2, 3, 4) (817) 264-4590
 Austin (PHR 7) (512) 458-7523
 -or- 1 (800) 252-8059
 Houston (PHRs 5, 6) (713) 767-3180
 Lubbock (PHRs 1, 9, 10) (806) 744-3577
 San Antonio (PHRs 8, 11) (210) 949-2165

Texas Department of Health
 Cancer Registry Division
 1100 West 49th Street
 Austin, Texas 78756

